

WHAT IS CLAIMED IS:

1. A method for operating a graphics program in a computer, comprising:
performing a Sheet Set Manager function in the graphics program, wherein the Sheet
5 Set Manager manages a one or more Sheet Sets, each of the Sheet Sets comprises a
collection of zero or more Sheets and Subsets of the Sheets, each of the Sheets comprises a
drawing, layout or view, and the Sheet Set Manager displays a logical structure for the Sheet
Set, Subsets and Sheets on the computer.
- 10 2. The method of claim 1, wherein the logical structure comprises a hierarchical
representation of the Sheet Set with a node representing the Sheet Set at a topmost level of
the representation, one or more nodes representing the Subsets and Sheets at a lower level
of the representation, and one or more nodes representing the Sheets within the Subsets at a
lowest level of the representation.
- 15 3. The method of claim 1, wherein the Sheet Set Manager is displayed as a
window that includes a "Sheet List" tab that provides a user with a "page-by-page" summary
of the Sheet Set, the Subsets, and the Sheets contained therein.
- 20 4. The method of claim 1, wherein the Sheet Set Manager is displayed as a
window that includes a "View List" tab that provides a method for managing views of the
Sheets in the Sheet Set.
- 25 5. The method of claim 4, wherein the Views are defined regions within the
Sheets.
- 30 6. The method of claim 1, wherein the Sheet Set Manager is displayed as a
window that includes a "Resource Drawings" tab that provides a method for accessing files
underlying the Sheets in the Sheet Set.
7. The method of claim 1, wherein the Sheet Set Manager allows viewing of the
Sheet Set as an organized collection of graphical thumbnail previews or properties.

8. An apparatus for operating a graphics program in a computer, comprising:
a Sheet Set Manager function in the graphics program, wherein the Sheet Set
Manager manages a one or more Sheet Sets, each of the Sheet Sets comprises a collection of
5 zero or more Sheets and Subsets of the Sheets, each of the Sheets comprises a drawing,
layout or view, and the Sheet Set Manager displays a logical structure for the Sheet Set,
Subsets and Sheets on the computer.
9. The apparatus of claim 8, wherein the logical structure comprises a
10 hierarchical representation of the Sheet Set with a node representing the Sheet Set at a
topmost level of the representation, one or more nodes representing the Subsets and Sheets
at a lower level of the representation, and one or more nodes representing the Sheets within
the Subsets at a lowest level of the representation.
- 15 10. The apparatus of claim 8, wherein the Sheet Set Manager is displayed as a
window that includes a "Sheet List" tab that provides a user with a "page-by-page" summary
of the Sheet Set, the Subsets, and the Sheets contained therein.
11. The apparatus of claim 8, wherein the Sheet Set Manager is displayed as a
20 window that includes a "View List" tab that provides a method for managing views of the
Sheets in the Sheet Set.
12. The apparatus of claim 11, wherein the Views are defined regions within the
25 Sheets.
13. The apparatus of claim 8, wherein the Sheet Set Manager is displayed as a
window that includes a "Resource Drawings" tab that provides a method for accessing files
underlying the Sheets in the Sheet Set.
- 30 14. The apparatus of claim 8, wherein the Sheet Set Manager allows viewing of
the Sheet Set as an organized collection of graphical thumbnail previews or properties.

15. An article of manufacture embodying logic for operating a graphics program in a computer, comprising:

performing a Sheet Set Manager function in the graphics program, wherein the Sheet Set Manager manages a one or more Sheet Sets, each of the Sheet Sets comprises a
5 collection of zero or more Sheets and Subsets of the Sheets, each of the Sheets comprises a drawing, layout or view, and the Sheet Set Manager displays a logical structure for the Sheet Set, Subsets and Sheets on the computer.

16. The article of claim 15, wherein the logical structure comprises a hierarchical
10 representation of the Sheet Set with a node representing the Sheet Set at a topmost level of the representation, one or more nodes representing the Subsets and Sheets at a lower level of the representation, and one or more nodes representing the Sheets within the Subsets at a lowest level of the representation.

17. The article of claim 15, wherein the Sheet Set Manager is displayed as a
15 window that includes a "Sheet List" tab that provides a user with a "page-by-page" summary of the Sheet Set, the Subsets, and the Sheets contained therein.

18. The article of claim 15, wherein the Sheet Set Manager is displayed as a
20 window that includes a "View List" tab that provides a method for managing views of the Sheets in the Sheet Set.

19. The article of claim 18, wherein the Views are defined regions within the
25 Sheets.

20. The article of claim 15, wherein the Sheet Set Manager is displayed as a
window that includes a "Resource Drawings" tab that provides a method for accessing files underlying the Sheets in the Sheet Set.

21. The article of claim 15, wherein the Sheet Set Manager allows viewing of the
30 Sheet Set as an organized collection of graphical thumbnail previews or properties.